

## Coast Guard, DHS

## § 39.10-13

(b) The material approved for incorporation by reference in this part, and the sections affected are:

<i>American Petroleum Institute (API)</i> , 1220 L Street NW., Washington, DC 20005 API Standard 2000, Venting Atmospheric and Low-Pressure Storage Tanks (Nonrefrigerated and Refrigerated), Third Edition, January 1982 (reaffirmed December 1987) .....	39.20-11
<i>American National Standards Institute (ANSI)</i> , 11 West 42nd Street, New York, NY 10036 ANSI B16.5, Steel Pipe Flanges and Flanged Fittings, 1981 .....	39.20-1
<i>American Society for Testing and Materials (ASTM)</i> , 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959 ASTM F 1271-90 (1995)—Standard Specification for Spill Valves for Use in Marine Tank Liquid Overpressure Protection Applications .....	39.20-9
<i>International Electrotechnical Commission (IEC)</i> , Bureau Central de la Commission Electrotechnique Internationale, 1 rue de Varembe, Geneva, Switzerland IEC 309-1—Plugs, Socket-Outlets and Couplers for Industrial Purposes: Part 1, General Requirements, 1979 .....	39.20-9
IEC 309-2—Plugs, Socket-Outlets and Couplers for Industrial Purposes: Part 2, Dimensional Interchangeability Requirements for Pin and Contact-tube Accessories, 1981 .....	39.20-9
<i>National Electrical Manufacturers Association (NEMA)</i> , 2101 L St. NW., Washington, DC 20036 ANSI/NEMA WD6—Wiring Devices, Dimensional Requirements, 1988 .....	39.20-9
<i>National Fire Protection Association (NFPA)</i> , 1 Batterymarch Park, Quincy, MA 02269 NFPA 70—National Electrical Code, 1987 .....	39.20-9
<i>Oil Companies International Marine Forum (OCIMF)</i> , 15th Floor, 96 Victoria Street, London SW1E 5JW, England International Safety Guide for Oil Tankers and Terminals, Third Edition, 1988 .....	39.30-1

[CGD 88-102, 55 FR 25446, June 21, 1990, as amended by CGD 95-072, 60 FR 50462, Sept. 29, 1995; CGD 96-041, 61 FR 50727, Sept. 27, 1996; CGD 97-057, 62 FR 51043, Sept. 30, 1997; USCG-1999-5151, 64 FR 67177, Dec. 1, 1999]

### § 39.10-9 Vessel vapor processing unit—TB/ALL.

Each vessel which has a vapor processing unit located on board must meet the requirements of 33 CFR part 154, subpart E to the satisfaction of the Commandant (G-MSO) in addition to complying with the requirements of this part.

[CGD 88-102, 55 FR 25446, June 21, 1990, as amended by CGD 95-072, 60 FR 50462, Sept. 29, 1995; CGD 96-041, 61 FR 50727, Sept. 27, 1996]

### § 39.10-11 Personnel training—TB/ALL.

(a) A person in charge of a transfer operation utilizing a vapor collection system must have completed a training program covering the particular system installed on the vessel. Training must include drills or demonstrations using the installed vapor control system covering normal operations and emergency procedures.

(b) The training program required by paragraph (a) of this section must cover the following subjects:

- (1) Purpose of a vapor control system;
- (2) Principles of the vapor control system;
- (3) Components of the vapor control system;
- (4) Hazards associated with the vapor control system;
- (5) Coast Guard regulations in this part;
- (6) Operating procedures, including:
  - (i) Testing and inspection requirements,
  - (ii) Pre-transfer procedures,
  - (iii) Connection sequence,
  - (iv) Start-up procedures, and
  - (v) Normal operations; and
- (7) Emergency procedures.

[CGD 88-102, 55 FR 25446, June 21, 1990; 55 FR 39270, Sept. 26, 1990]

### § 39.10-13 Submission of vapor control system designs—TB/ALL.

(a) Plans, calculations, and specifications for a new vessel vapor collection system must be submitted to the Marine Safety Center for approval prior to installation.